

We Claim:

- 1 1. An apparatus for examining a document having identification information associated with
2 a first entity comprising:
 - 3 a computing device having a memory;
 - 4 a computer program, for execution in the computing device, for determining a second
5 entity associated with said document in response to information read from said document that is
6 not provided by said first entity.
- 1 2. The apparatus of claim 1 wherein said computer program further includes a routine for
2 retrieving said identification information associated with said first entity and a routine for
3 dividing said identification information into fields in response to information read from said
4 document.
- 1 3. The apparatus of claim 1 wherein said computer program further includes a routine for
2 retrieving an ANSI user ID from information read from said document in response to
3 information read from said document.
- 1 4. The apparatus of claim 1 wherein said computer program further includes a routine
2 retrieving an issuer identification number in response to information read from said document.
- 1 5. The apparatus of claim 1 wherein said computer program further includes a routine
2 retrieving an ANSI user ID in response to information read from said document.
- 1 6. The apparatus of claim 1 wherein said computer program further includes a routine for
2 retrieving said identification information associated with said first entity.

1 7. The apparatus of claim 2 wherein said determining routine further includes retrieving a
2 jurisdictional identifier corresponding to said second entity.

1 8. The apparatus of claim 7 wherein said jurisdictional identifier is an ANSI user ID.

1 9. The apparatus of claim 7 wherein said jurisdictional identifier is a issuer identification
2 number.

1 10. The apparatus of claim 1 further including a reader for reading information from said
2 document.

1 11. The apparatus of claim 10 wherein said reader is selected from the group consisting of a
2 digital scanner, a magnetic reader, and a bar code scanner.

1 12. The apparatus of claim 2 further including an output device for outputting information
2 corresponding to at least one of said fields.

1 13. The apparatus of claim 12 wherein said output device is selected from the group
2 consisting of a display screen, a speaker, a printer, and a light emitting diode.

1 14. The apparatus of claim 1 further including a communication link to a remote device.

1 15. The apparatus of claim 14 wherein said communication link includes a modem.

1 16. The apparatus of claim 14 wherein said communications link is wireless.

- 1 17. The apparatus of claim 2 further including:
2 a communication link to a remote device; and
3 said computer program includes a routine for uploading at least one of said fields to said
4 remote device.
- 1 18. An apparatus for examining a document having identification information associated with
2 a first entity comprising:
3 a computing device having a memory;
4 a computer program, for execution in the computing device, having a routine for
5 determining a second entity associated with said document in response to information read from
6 said document that is provided by a source other than said first entity.
- 1 19. The apparatus according to claim 18 wherein said determining routine includes retrieving
2 an issuing identifier corresponding to said second entity.
- 1 20. The apparatus according to claim 19 wherein the issuing identifier is an ANSI user id.
- 1 21. The apparatus according to claim 19 wherein the issuing identifier is an IIN.
- 1 22. The apparatus according to claim 19 wherein said computer program further includes a
2 routine for dividing information from said document into fields in response to information read
3 from said document.
- 1 23. The apparatus of claim 22 further including a reader to read information from said
2 document.

- 1 24. The apparatus of claim 23 further including an output device for outputting at least one of
2 said fields.
- 1 25. The apparatus of claim 24 further including a communications link for connecting to a
2 remote device.
- 1 26. The apparatus of claim 25 wherein said remote device is selected from the group
2 consisting of a computer, a reader and an output device.
- 1 27. The apparatus of claim 24 wherein said reader is selected from the group consisting of a
2 magnetic stripe reader; a bar code scanner and a digital scanner.
- 1 28. The apparatus of claim 27 wherein said output device is selected from the group
2 consisting of a display screen, an audio output, an LED and a printer.
- 1 29. The apparatus of claim 28 wherein said computer program includes a routine for
2 comparing at least one of said fields to at least one predetermined value.
- 1 30. The apparatus of claim 29 wherein said document is an ID Card and said first entity is an
2 individual.
- 1 31. The apparatus of claim 30 wherein said comparing routine compares an expiration date
2 field to a date.
- 1 32. The apparatus of claim 30 wherein said comparing routine compares a birth date field to
2 a present date.

- 1 33. The apparatus of claim 32 wherein said comparing routine outputs an age of said individual.
- 1 34. The apparatus of claim 32 wherein said comparing routine compares a birth date field to
2 a predetermined value corresponding to age restricted sales transaction.
- 1 35. An apparatus for examining a document having identification information associated with
2 a first entity, said apparatus comprising:
 - 3 a computing device having a memory;
 - 4 a computer program, for execution in the computing device, having a routine for
 - 5 determining a data format for said identification information in response to information read
 - 6 from said document that is not provided by said first entity.
- 1 36. The apparatus according to claim 35 further including:
 - 2 a reader to read information from said document;
 - 3 said reader being selected from the group consisting of a magnetic stripe reader and a bar
 - 4 code reader;
 - 5 a user interface including a input device having a keyboard and an output device;
 - 6 said output device being selected from the group consisting of a display screen, a speaker
 - 7 and a printer.
 - 8 a communication link for connecting to a remote device; and
 - 9 said computer program including a routine for dividing said identification information
 - 10 into fields;

11 wherein at least one of said fields is communicated to said user interface or said communication
12 link or said user interface and communication link.

1 37. The apparatus of claim 36 wherein:
2 said first entity is an individual;
3 said at least one of said fields is selected from the group consisting a name field, a
4 mailing address field, an state field, a zip code field, a date of birth field, an eye color field, a
5 hair color field, a vision field and an expiration date field.

38. The apparatus of claim 37 wherein said computer program includes a routine for
comparing said at least one of said fields to a predetermined value.

39. An apparatus for examining identification documents, said apparatus comprising:
a processor;
a computer program, for execution by said processor, for causing said apparatus to:
4 in a first instance, retrieve identification information in response to information
5 read from a first document issued by a first entity; and
6 in a second instance, retrieve identification information in response to information
7 read from a second document issued by a second entity;
8 wherein identification information on said first document is formatted differently than
9 identification information on said second document.

- 1 40. An apparatus for examining identification documents associated with first entities, said
- 2 apparatus comprising:
 - 3 a processor;
 - 4 a database including at least one issuer identifier corresponding to at least one method for
 - 5 retrieving identification information from information read from a document; and
 - 6 a computer program, for execution by said processor, for:
 - 7 examining each of said documents to determine an issuer identifier; and
 - 8 retrieving identification information from each of said documents using said at
 - 9 least one method corresponding to said determined issuer identifier.
- 10 41. Apparatus for examining a document provided by any of a plurality of issuers and having
- 11 identification information associated with an individual and issuer information associated with
- 12 the document issuer, said apparatus comprising:
 - 13 a processor; and
 - 14 a computer program, executing on said processor, causing said apparatus to examine said
 - 15 issuer information, use said examined issuer information to retrieve a predetermined part of the
 - 16 identification information, and provide an output in response to the retrieved information.
- 17 42. The apparatus of claim 41 wherein said other information is provided by said issuer and
- 18 not by said individual.
- 19 43. The apparatus of claim 41 wherein said other information identifies the issuer.
- 20 44. The apparatus of claim 41 wherein the identification information is arranged differently
- 21 for different ones of said issuers

- 1 45. Apparatus for examining a document provided by any one of a plurality of issuers and
2 having identification information associated with an individual as well as issuer information
3 associated with the document issuer, said apparatus comprising:
4 a first apparatus portion for examining said issuer information to determine the document
5 issuer, and
6 a second apparatus portion responsive to the determined issuer for retrieving a
7 predetermined part of the identification information, and providing an output in response to the
8 retrieved information.
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10 46. Apparatus for examining different documents wherein each document is associated with
11 a different individual and provided by any one of a plurality of issuers and having dependent
12 information which is dependent on the associated individual as well as independent information
13 which is independent of such individual, said apparatus comprising:
14 a processor;
15 a computer program, executing on said processor, to cause said apparatus to examine said
16 independent information, use said examined independent information to examine a
17 predetermined part of the dependent information, and provide an output responsive to such
18 examination.
19
20 47. Apparatus for examining a document associated with an individual, provided by any one
21 of a plurality of issuers and having information about the age of the individual as well as issuer
22 information associated with the document issuer, said apparatus comprising;

4 a first apparatus portion for examining said issuer information to determine the document
5 issuer; and

6 a second apparatus portion responsive to the determined document issuer for interpreting
7 the age information, and providing an output in response thereto.

1 48. Apparatus for examining a document associated with an individual and having a graphic
2 corresponding to said individual along with other information about said individual, said
3 apparatus comprising

4 a first apparatus portion for examining the graphic and other information and providing
5 one of a plurality of different results; and

6 a second apparatus portion responsive to the examination for providing an output
7 indicative of the different results.

1 49. The apparatus of claim 48 wherein said other information is machine readable.

1 50. The apparatus of claim 48 wherein said other information is human recognizable.